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Title: SYSTEM AND METHOD FOR PROVIDING AND UPDATING INFORMATION VIA A BROWSER

Attorney Docket: 5053.001US1

IN THE ABSTRACT

Please amend the abstract as follows to more distinctly describe the claimed invention:

A method, according to various aspects of the present invention, is performed by a server for updating a store. The method includes, in any order: (a) parsing a template according to a markup language, the markup language having a start tag that includes an attribute value, parsing being performed to determine a value name from the attribute value; (b) preparing a key that includes the value name; (c) preparing a request having a portion of the template after substituting the key for at least the attribute value; (d) receiving a message having the key and an update value; and (e) updating the store at a record accessed in accordance with the key.

A system and method performed by the system is disclosed. In some embodiments, a template is parsed to identify a set of elements that form a unique key, where the set of elements includes a group name, subgroup name, and sequence element. A value is retrieved from a data store using the unique key. Presentation data is generated from the template by replacing the set of elements with the retrieved value. In an alternative embodiment, a system and method for updating a data store is disclosed. A messaging-framework message received from a client is parsed to identify a set of elements that form a unique key and associated update value. A value is updated in the data store with the identified value using the unique key to uniquely select a particular value from the data store for updating. An information system that generates presentation data and updates a data store is also disclosed.